

Coast Guard, DHS

§ 151.1513

(i) The capability of any identified technology to achieve a more stringent ballast water discharge standard, in whole or in part;

(ii) The effectiveness of any identified technology in the shipboard environment;

(iii) The compatibility of any identified technology with vessel design and operation;

(iv) The safety of any identified technology;

(v) Whether the use of any identified technology may have an adverse impact on the environment;

(vi) The cost of any identified technology;

(vii) The economic impact of any identified technology, including the impact on shipping, small businesses, and other uses of the aquatic environment;

(viii) The availability, accuracy, precision, and cost of methods and technologies for measuring the concentrations of organisms, treatment chemicals, or other pertinent parameters in treated ballast water as would be required under any alternative discharge standards;

(ix) Any requirements for the management of ballast water included in the most current version of the U.S. Environmental Protection Agency's Vessel General Permit and any documentation available from the EPA regarding the basis for these requirements; and

(x) Any other factor that the Coast Guard considers appropriate that is related to the determination of whether identified technology is performable, practicable, and/or may possibly prevent the introduction and spread of non-indigenous aquatic invasive species.

[USCG–2001–10486, 77 FR 17305, Mar. 23, 2012]

§ 151.1512 Implementation schedule for approved ballast water management methods.

(a) In order to discharge ballast water into the waters of the United States, the master, owner, operator, agent, or person in charge of a vessel subject to § 151.1510 of this subpart must either ensure that the ballast water meets the ballast water discharge standard as defined in § 151.1511(a), use an AMS as provided for under § 151.1510(a)(1) or ballast exclusively with water from a U.S. public water system, as described in § 151.1510(a)(4), according to the schedule in paragraph (b) of this section.

(b) *Implementation Schedule for the Ballast Water Management Discharge Standard for vessels using a Coast Guard approved BWMS to manage ballast water discharged to U.S. waters.* After the dates listed in Table 151.1512(b), vessels may use a USCG-approved BWMS and comply with the discharge standard, or employ an approved alternative ballast water management method per § 151.1510(a)(1) and (4).

TABLE 151.1512(b)—IMPLEMENTATION SCHEDULE FOR BALLAST WATER MANAGEMENT DISCHARGE STANDARDS FOR VESSELS USING COAST GUARD APPROVED BALLAST WATER MANAGEMENT SYSTEMS

	Vessel's ballast water capacity	Date constructed	Vessel's compliance date
New vessels	All	On or after December 1, 2013.	On delivery.
Existing vessels	Less than 1500 m ³	Before December 1, 2013.	First scheduled drydocking after January 1, 2016.
	1500–5000 m ³	Before December 1, 2013.	First scheduled drydocking after January 1, 2014.
	Greater than 5000 m ³ ..	Before December 1, 2013.	First scheduled drydocking after January 1, 2016.

[USCG–2001–10486, 77 FR 17305, Mar. 23, 2012]

§ 151.1513 Extension of compliance date.

The Coast Guard may grant an extension to the implementation schedule in § 151.1512(b) of this subpart only in